



Home Learning Year 5

Week beginning 18th May (MILD)

Summer 1 Week 5



Religious Education



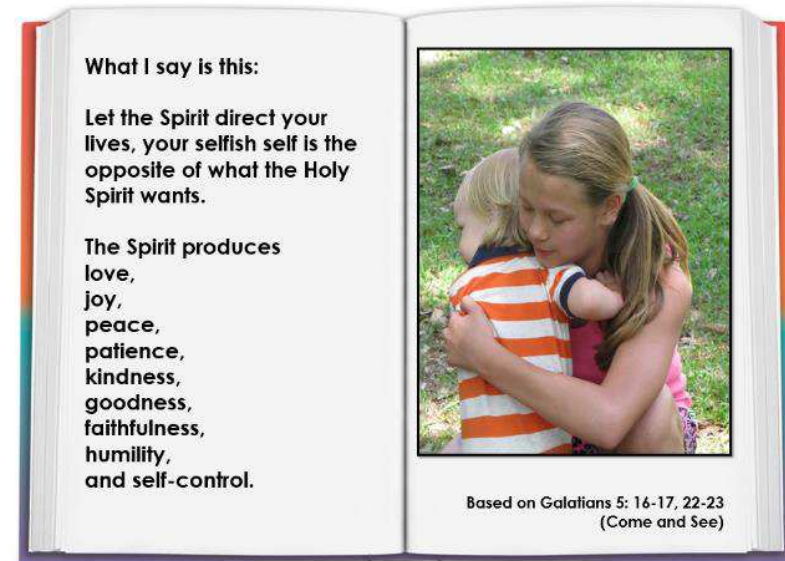
The fruits of the Holy Spirit.

Describe which 'fruit of the Spirit' you would like to have and why.

S2S

- Explain how it would transform you.
- Explain how you might use it to change and transform your world at home, in class, in school and in the neighbourhood.
- Show understanding of why God has given you a particular 'Fruit of the Spirit'.
- Show knowledge of the reading based on the letter of Paul to the Galatians.
- Show understanding of how they enable you to serve others as a Christian.

Challenge: Imagine you are one of the leaders of the Christian family in Galatia. Tell the community what Paul wrote in his letter and advise them how, through the Holy Spirit, it could transform their lives in the service of others through their beliefs, ideas and actions.



English-

[IALT: write a persuasive argument/debate](#)

<https://www.twinkl.co.uk/resource/the-deforestation-debate-resource-pack-t2-or-620>

(The PowerPoint will be uploaded to SeeSaw on Monday)

- Watch the powerpoint on Deforestation.
- Make some notes and put them into 3 points.
- Write whether you agree with deforestation and explain why.

[Sentence Starters](#)

Without a doubt in my mind..... The facts show..... I agree.....

I think..... I believe that..... It's clear..... With certainty.....

[Steps to Success](#)

Non negotiables - Full stops, capital letters, commas, paragraphs, neatest cursive handwriting

- Write a paragraph to say whether you agree with forestation and say why.
- The final paragraph is written in the first person.
- The use of causal conjunctions eg [because](#), [after that](#), [consequently](#), [since](#), [so](#), [therefore](#), [even though](#), [yet](#), [as](#), [accordingly](#), [for this reason](#)
- Edit and improve your work.

[Vocabulary](#)

[deforestation](#), [habitat](#), [climate change](#), [conditions](#), [destroyed](#), [protected](#)

The Deforestation Debate: Point, Evidence and Explanation

Organise your notes into at least three points to use in the debate. For each point, include some evidence and an explanation of why this supports your take on the motion.

For example:

Point	Deforestation destroys the habitats of many animals and plants. 
Evidence	10% of all animal species in the world live in the Amazon rainforest and at least 40,000 different plant species. 
Explanation	These animals rely on the trees to maintain their carefully balanced ecosystems. Removing even a small selection of the trees could shift the balance enough to wipe out many species forever. 

Maths- Add and Subtract Mass

Games

Ordering Mass: <https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering>

Read the volume: <http://www.ictgames.com/mobilePage/capacity/index.html>

Mild- Part-whole model

Amir uses a part-whole model to add 2 kg and 300 g to 3 kg and 250 g. He partitions each mass into kilograms and grams and calculates them separately.

Use Amir's method to calculate:

3 kg and 450 g + 4 kg and 200 g

4 kg and 105 g + 2 kg and 300 g

4 kg and 400 g - 2 kg and 100 g

8 kg and 600 g - 1 kg and 550 g

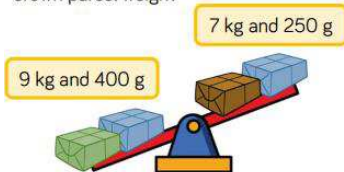
Choose an appropriate approach to solve:

- $7 \text{ kg} - \square = 5 \frac{1}{2} \text{ kg}$
- $3 \text{ kg and } 200 \text{ g} + \square = 4 \frac{1}{2} \text{ kg}$
- $4 \text{ kg} + \square - 1 \frac{1}{2} \text{ kg} = 3 \text{ kg}$

Spicy- Same as Mild and then answer the reasoning question below.

The green parcel weighs 5 kg.

Can you work out what the blue and brown parcel weigh?



How much would the green and brown parcel weigh altogether?

We use scales to measure **grams**.

A gram is a small unit of measurement that we use to measure how heavy or light something is.

We can write gram as **g**.

We measure the following using grams:



We also use scales to measure **kilograms**.

A kilogram is a larger unit of measurement that we use to measure how light or heavy something is.

We can write kilogram as **kg**.

We measure the following using kilograms:



Hot- Same as spicy and complete the reasoning task below:

Dora buys two peaches and three pears.

One peach weighs 75 g.



Three pears weigh the same as two peaches.



How much does one pear weigh?

Challenge:



The jar of cookies has a mass of 800 g.
The empty jar has a mass of 350 g.
How much do the cookies weigh?

Wellbeing



- Draw a self-portrait. Around your portrait, write all the words that best describe you and draw all of your favourite things.

EPR Taking care of ourselves.

- Make a poster showing what we need to do to look after ourselves to help us stay happy and healthy. Eg Eating a balanced diet, exercise, personal hygiene, sleep and talking about our feelings.

Investigate, Design and Make

Science

IALT: Find out how plants have adapted in the rainforest.

<https://www.twinkl.co.uk/resource/t3-g-109-rainforest-plant-adaptations-powerpoint>

(The PowerPoint will be uploaded to SeeSaw on Monday)

- Watch the powerpoint and take notes on how plants have adapted to the rainforest.
- Make a table to record your results.
- Draw and label some of the adaptations



Computing- *Smart City Brighton & Hove*

Lesson 6- Your city Charter! (PowerPoint will be uploaded to SeeSaw)

- Make a charter for everyone to read.
- Make it colourful and informative.
- In short sentences explain your aims for each of the 6 key areas.
- How long will it be until the whole project is complete, 3 years, 5 years? Set a target!

Discovery of the World: Geography: Rainforest

Rainforest Habitat Diorama

Learn all about tropical rainforests and the animals that live in this habitat by making this exciting project. Remember to share on SeeSaw 😊

You can use any box (cereal box or shoes box). You'll need to create a background using suitable colours. Try to use what you have in the house and garden for example magazine cuttings/ paints/tissue paper/leaves/pebbles/soil/twigs etc. Be creative! You need to think about which animals and plants are in the rainforest. Which layer would they live in? Look here for inspiration: <https://www.3dgeography.co.uk/rainforest-dioramas>



Physical development- Healthy Hearts!

How to play: Top Tips-Break into a sweat! When we increase our heart rate, more blood pumps around our body providing oxygen from the lungs to the muscles. Layout 5 markers in a space around your area.

These are your 5 cardio circuit activities.

- Station 1: Perform 10 star jumps.
- Station 2: Perform 10 mountain climbers.
- Station 3: Skip or jump for 10 seconds.
- Station 4: Perform 10 burpees.
- Station 5: Jog on the spot for 10 seconds.

How many times can you repeat the circuit?



Reflect

- Were you able to work hard and increase your heart rate?
- Do you understand why it is important to raise our heart rate and keep active?

<https://www.youthsporttrust.org/sites/default/files/Healthy%20Hearts.pdf>

<https://youtu.be/fwT9SbOavO8>

Express Yourself



Art: Rainforest tribal headwear

There are estimated to be over 400 indigenous tribes such as the Yanomamo and Kayapo in the Amazon Rainforest today. Although there are still many things we don't know about their ways of life, we can piece together an image of their day to day lifestyle from photographs.

Many tribes wear headdresses. worn like a hat during special ceremonies by men from the Kayapo tribe. The Kayapo believe that a person is not born Kayapo but becomes one by decorating his or her body with brightly coloured bird feathers.

Task: Create a tribal headdress similar to those used by the Amazon tribal people. Remember to use lots of bright colours!

Upload outcomes on seesaw.

Music

Singing: 'What Can I do Differently Today?' This is an environmental song you can sing along to on the music clips page. It's cheesy, but catchy! Next to the clip, you will see the words. Try and read through the words to get the message of the song.

French- Months and Dates

<https://www.digitaldialects.com/French/Daysmonths.htm>

Follow the link. Click on the headphone image to hear the pronunciation of days and months. Repeat each word. Then press 'Play Game'.

Main task: Cut out this jigsaw https://www.primaryresources.co.uk/mfl/pdfs/french_days_months_seasons_jigsaw.pdf. Lay each piece down and either with a partner, or by yourself, match the jigsaw pieces up. Good luck!

Daily tasks

Spelling – Year 3 and 4 word List [heard, height, history, heart](#)

- **Reading** –30minutes daily, including practicing for fluency and answering questions about what you have read. Look at the Year 5 page for suggested books: <http://www.cottesmore.brighton-hove.sch.uk/page/year-5>
- **TTRS**-login or practice on paper–6, 9 x tables including division facts.
- **My Maths** –login to see what the task is for this week. Use the ‘teach me’ tab to see how to do it!
- **Bug Club**-read the texts and answer the questions for comprehension skills.
- **All children have been given logins for MyMaths, Bug Club and Time Table Rockstars.**
- **If you don’t know them, please email your teacher.**

Hello again Year 5

We hope you are well. Can you believe that we are nearly half way through the Summer Term? We are thinking of you all every day.

Take care and keep looking after your family.



From Mrs Bowles, Mrs Elliott and Miss Wilkinson